TRANSMITTAL FORM (to be used for all correspondence after initial filing) Total Number of Pages in This Submission Total Number of Pages in This Submission ENCI Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/	s are required to respond to a collection Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number Cosures (Check all that Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addrest Common Power of Attorney Ferminal Disclaimer Request for Refund CD, Number of CD(s)	After Allowance communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) Proprietary Information
Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name Shawn W. O'Dowd (Reg. No. 34,687)		
Signature 7 2004		
Date July 7, 2004		
CERTIFICATE OF TRANSMISSION/MAILING		
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Typed or printed name Pilar Rodrigue	∋z	51682.1
Signature Flag Por	mon)	Date July 7, 2004
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Inder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known **EE TRANSMITTAL** 09/540,432 Application Number Filing Date March 31, 2000 for FY 2004 Gad SHEAFFER First Named Inventor ective 10/01/2003. Patent fees are subject to annual revision. Kenneth S. KIM Technology Center 2100 **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 Art Unit 2183 TOTAL AMOUNT OF PAYMENT (\$)Intel 2207/6849 Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) Money 3. ADDITIONAL FEES Check Credit card Other None Large Entity | Small Entity ✓ Deposit Account: Fee Fee **Fee Description** Deposit Code (\$) Code Fee Paid 11-0600 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Deposit 1052 50 2052 Surcharge - late provisional filing fee or Kenyon & Kenyon Account cover sheet Name 1053 130 1053 130 Non-English specification The Director is authorized to: (check all that apply) 1812 2.520 For filing a request for ex parte reexamination 1812 2,520 Charge fee(s) indicated below Credit any overpayments 1804 920 1804 Requesting publication of SIR prior to Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee 1805 1,840 1805 1.840* Requesting publication of SIR after Examiner action to the above-identified deposit account. 1251 110 2251 Extension for reply within first month **FEE CALCULATION** 1252 420 2252 210 Extension for reply within second month 1. BASIC FILING FEE 950.00 1253 950 2253 475 Extension for reply within third month arge Entity Small Entity Fee Paid Fee Fee Code (\$) Fee Description 1254 1.480 2254 740 Extension for reply within fourth month Code (\$) 1,005 Extension for reply within fifth month 1255 2.010 2255 1001 770 2001 385 Utility filing fee 1401 330 2401 2002 165 Notice of Appeal 1002 340 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1003 530 2003 265 Plant filing fee 1403 290 2403 145 Request for oral hearing 1004 770 2004 385 Reissue filing fee 1451 1,510 1451 80 Provisional filing fee 1.510 Petition to institute a public use proceeding 2005 1005 160 1452 110 2452 55 Petition to revive - unavoidable SUBTOTAL (1) (\$) 1453 1.330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue) Fee from Fee Paid Extra Claims 1502 480 2502 240 Design issue fee below Total Claims -20** X 1503 640 2503 320 Plant issue fee Independent 130 1460 1460 130 Petitions to the Commissioner Claims Multiple Dependent 1807 50 1807 50 Processing fee under 37 CFR 1.17(q) Large Entity Small Entity 1806 180 1806 180 Submission of Information Disclosure Stmt Fee Description Fee Fee 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 Independent claims in excess of 3 86 43 1201 2201 385 For each additional invention to be examined (37 CFR 1.129(b)) 1203 290 2203 145 Multiple dependent claim, if not paid

SUBTOTAL (3) (\$) 950.00 **or number previously paid, if greater; For Reissues, see above (Complete (if applicable)) SUBMITTED BY Registration No. Name (Print/Type) Shawn W. O'Dowd 34.687 Telephone 202-220-4200 Date July 7, 2004 Signature

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SUBTOTAL (2)

** Reissue independent claims over original patent

and over original patent

** Reissue claims in excess of 20

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Other fee (specify)

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*Reduced by Basic Filing Fee Paid

385 Request for Continued Examination (RCE)

900 Request for expedited examination

of a design application

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